

IN THE UNITED STATES RECEIVING OFFICE

Applicant : Takeshi Nakamura et al.  
Serial No. : 10/598,469  
Filed : August 31, 2006  
Title : MULTILAYER SUBSTRATE MANUFACTURING METHOD

**MAIL STOP PCT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS

In response to the Notification of Missing Requirements mailed May 3, 2007 (copy enclosed), Applicant as a large entity submits herewith the following:

- ☒ Payment of the surcharge of \$130 for late filing of the basic filing fee and/or declaration.
- ☒ A Combined Declaration and Power of Attorney in compliance with 37 CFR §§1.63 and 1.497;
- ☒ Other: Copy of the application as filed.

The fee in the amount of \$130 is being paid concurrently herewith on the Electronic Filing System (EFS) by way of Deposit Account authorization.

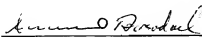
Applicant : Takeshi Nakamura et al.  
Serial No. : 10/598,469  
Filed : August 31, 2006  
Page : 2 of 2

Attorney's Docket No.: 14225-  
112US1 / F1040898US00

It is understood that this perfects the application and no additional papers or filing fees are required. Please apply any other charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 5/17/07

  
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## UNITED STATES PATENT AND TRADEMARK OFFICE

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/598,469	Takeshi Nakamura	14225-112US1 F1040898US00

INTERNATIONAL APPLICATION NO.

PCT/JP05/03562

I.A. FILING DATE	PRIORITY DATE
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02/24/2005

03/03/2004

26211

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MINNEAPOLIS, MN 55440-1022

CONFIRMATION NO. 5820

371 FORMALITIES LETTER



\*OC000000023647651\*

Date Mailed: 05/03/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 08/31/2006
- English Translation of the IA filed on 08/31/2006
- Copy of the International Search Report filed on 08/31/2006
- Information Disclosure Statements filed on 08/31/2006
- U.S. Basic National Fees filed on 08/31/2006
- Priority Documents filed on 08/31/2006
- Specification filed on 08/31/2006
- Claims filed on 08/31/2006
- Abstracts filed on 08/31/2006
- Drawings filed on 08/31/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130 Surcharge.**

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

TAMALA D HOLLAND

Telephone: (703) 308-9140 EXT 209

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/598,469	PCT/IP05/03562	14225-112US1 F1040898US00